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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Docket Number: ART-00105.P.1.1-US	Application Number: 09/973,629
	Applicant: Cheng et al.	
	Filing Date: October 9, 2001	Group Art Unit: 1641

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	P1						

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							YES	NO
	F1							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
EXAMINER INITIALS		CITATION
	D1	Ahn <i>et al.</i> , A New Toroidal-Meander Type Integrated Inductor With a Multilevel Meander Magnetic Core, <i>IEEE Trans. Magnetics</i> 30:73-79 (1994).
	D2	Ahn <i>et al.</i> , A Fully Integrated Micromachined Magnetic Particle Separator, <i>J. Microelectromechanical Systems</i> 5:151-158 (1996).
	D3	Batra <i>et al.</i> , Insertion of Constant Region Domains of Human IgG, into CD4-PE40 Increases its Plasma Half-life, <i>Mol. Immunology</i> 30:379-386 (1993).
	D4	Becker <i>et al.</i> , The removal of human leukaemia cells from blood using interdigitated microelectrodes, <i>J. Phys. D: Appl. Phys.</i> 27:2659-2662 (1994).

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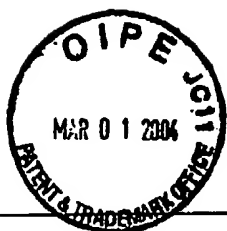


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	D5	Becker <i>et al.</i> , Separation of human breast cancer cells from blood by deferential dielectric affinity, <i>Proc. Natl. Acad. Sci. USA</i> 92:860-864 (1995).
	D6	Burt <i>et al.</i> , An optical dielectrophoresis spectrometer for low-frequency measurements on colloidal suspensions, <i>J. Phys. E: Sci. Instrum.</i> , 22:952-957 (1989).
	D7	Cheng <i>et al.</i> , Preparation and hybridization analysis of DNA/RNA from <i>E. coli</i> on microfabricated bioelectronic chips, <i>Nat. Biotech.</i> 16:541-546 (1998).
	D8	Cumber <i>et al.</i> , Structural Features of the Antibody-A Chain Linkage that Influence Activity and Stability of Ricin A Chain Immunotoxins, <i>Bioconjugate Chem.</i> 3:397-401 (1992).
	D9	De Gasperis <i>et al.</i> , Microfluidic Cell Separation by 2-dimensional Dielectrophoresis, <i>Biomedical Microdevices</i> 2:41-49 (1999).
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	D11	Effenhauser, C.S. <i>et al.</i> , High-speed separation of antisense oligonucleotides on a micromachined capillary electrophoresis device, <i>Anal. Chem.</i> 66: 2949-2953 (1994).
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	D15	Fuhr <i>et al.</i> , Particle micromanipulator consisting of two orthogonal channels with travelling-wave electrode structures, <i>Sensors and Actuators A</i> . 41-42: 230-239 (1994).
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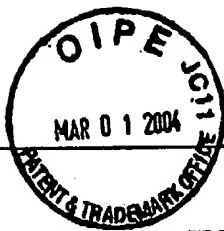


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	D18	Gascoyne <i>et al.</i> , Dielectrophoretic Separation of Cancer Cells from Blood, <i>IEEE Transactions on Ind. Appl.</i> 33:670-678 (1997).
	D19	Green and Morgan, Dielectrophoretic Separation of nano-particles, <i>J. Phys. D: Appl. Phys.</i> 30:L41-L44 (1997).
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	D21	Hagedorn <i>et al.</i> , Design of asynchronous dielectric micromotors, <i>J. Electrostatics</i> , 33:159-185 (1994).
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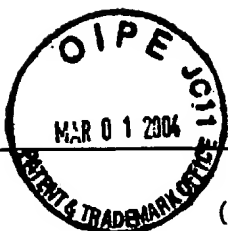


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	D35	Liakopoulos <i>et al.</i> , A Bio-Magnetic Bead Separator On Glass Chips Using Semi-encapsulated Spiral Electromagnets, <i>Transducers</i> 97: 485-488 (1997).
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	D37	Markx <i>et al.</i> , Dielectrophoretic characterization and separation of micro-organisms, <i>Microbiology</i> 140:585-591 (1994).
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	D44	Stephens <i>et al.</i> , The dielectrophoresis enrichment of CD34+ cells from peripheral blood stem cell harvests, <i>Bone Marrow Transplantation</i> 18:777-782 (1996).
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